

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20040242393").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/18 18:42
L2	3	(("4425181") or ("4071997") or ("4812195")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/18 18:42
L3	13	("3214162"   "3260029"   "3454447"   "3563531"   "3784185"   "3897051"   "3908980"   "4071997"   "4104983"   "4189895").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/18 18:43
L4	28	("4812195").URPN.	USPAT	OR	ON	2006/03/18 19:23
L5	1	("6373411").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/18 18:44
L6	1	("6273411").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/18 18:44
L7	0	"4812195.p.n" and (hot or heat)	USPAT	OR	ON	2006/03/18 19:17
L8	5	4 and continuous	USPAT	OR	ON	2006/03/18 19:23
L9	1050	((283/61) or (283/62) or (281/2) or (281/5)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/18 20:13
L10	54	("1239965"   "1326859"   "1853829"   "2114130"   "2179172"   "2751222"   "2862624"   "3760520"   "3773314"   "3920267"   "4010299"   "4097067"   "4229926"   "4270742"   "4583763"   "4606553"   "4616815"   "4621837"   "4637633"   "4660856"   "4812195"   "4817931"   "4850611"   "4887373"   "4905977"   "4906024"   "4991878"   "4997205"   "5044873"   "5046710"   "5074595"   "5156898"   "5234231"   "5351991"   "5403636"   "5439721"   "5458374"   "5605730"   "5667210"   "5685530"   "5813700"   "5909899"   "6068300"   "6095512"   "6158778"   "6290796"   "RE30958").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/18 20:16
L11	26	("2610868"   "3778324"   "3920267"   "4351679"   "4425181"   "4441739"   "4589590"   "4812195"   "4817931"   "4853063"   "4930812"   "5046710"   "5127676"   "5193851"   "5225022"   "5417535"   "5423935"   "5458374"   "5480370"   "5481848"   "5490692"   "5667210"   "5667211"   "5791689").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/18 20:20

## EAST Search History

L12	20	("1239965"   "1326859"   "2751222"   "3773314"   "4010299"   "4097067"   "4229926"   "4270742"   "4583763"   "4616815"   "4660856"   "4812195"   "4817931"   "4905977"   "5044873"   "5046710"   "5458374").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/18 20:22
L18	2	("4420147"   "5095682").PN.	US-PGPUB; USPAT	OR	ON	2006/03/18 20:38
L19	4	(("6230474") or ("6591584") or ("6669015") or ("6755010")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/18 20:38
S1	3	(("4812195") or ("4425181") or ("4071997")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/16 20:44
S2	28	("4812195").URPN.	USPAT	OR	ON	2006/03/03 13:55
S3	63	("1239965"   "1326859"   "1853829"   "2751222"   "2862624"   "3760520"   "3773314"   "3920267"   "4010299"   "4046366"   "4097067"   "4229926"   "4270742"   "4279409"   "4300791"   "4583763"   "4606553"   "4616815"   "4621837"   "4637633"   "4660856"   "4812195"   "4817931"   "4850611"   "4887373"   "4905977"   "4906024"   "4991878"   "4997205"   "5044873"   "5046710"   "5074595"   "5156898"   "5234231"   "5234735"   "5351991"   "5403636"   "5439721"   "5458374"   "5605730"   "5655866"   "5667210"   "5685530"   "5813700"   "5909899"   "6029968"   "6056321"   "6068300"   "6095512"   "6129346"   "6158778"   "6273411"   "6290796"   "6349973"   "6363851"   "6406581"   "6709374"   "RE30958").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/03 14:06
S5	2313	((283/61) or (283/62) or (281/2) or (281/5) or (493/357) or (493/360) or (156/226) or (156/227)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/03 14:38
S6	3206	((283/61) or (283/62) or (281/2) or (281/5) or (493/357) or (493/360) or (156/226) or (156/227)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/03 14:38
S7	1237	S6 and fold\$3 and (adhesive or glue or gluing or glued or bond\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/03 14:39

## EAST Search History

S8	345	S7 and (hot adj melt\$3 or thermoplastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/03 16:59
S9	116	S8 and (outsert or insert or coupon or label or onsert)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/03 14:40
S10	15	("1297406"   "2855324"   "3794550"   "4245025"   "4268579"   "4828636"   "4846454"   "5017416"   "5045426"   "5102737"   "5123892"   "5213560").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/03 14:43
S11	1	S10 and hot adj melt\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/03 14:44
S12	5	S10 and thermoplastic	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/03 14:44
S13	13	("4447481"   "4618520"   "4918128"   "5076490"   "5201464"   "5253798"   "5314110"   "5320387"   "5378303"   "5413830"   "5604006"   "5697496"   "5705243").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/03 14:46
S14	19	("3006800"   "3312005"   "3956049"   "4158587"   "4425176"   "4664416"   "4948450"   "4986868"   "5129682"   "5219183"   "5234517"   "5254381"   "5279690"   "5284689"   "5292713"   "5318326"   "5407718").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/03 14:52
S15	13	("1509525"   "2224513"   "3228586"   "3593443"   "3626821"   "3652007"   "3682740"   "3702920"   "3736006").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/03 14:58
S16	30	("3956049").URPN.	USPAT	OR	ON	2006/03/03 15:00
S17	21	("5507901").URPN.	USPAT	OR	ON	2006/03/03 15:26
S18	2	(("20040159395") or ("20050167034")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/03 15:43
S19	1	focke-\$in. and S5	US-PGPUB; USPAT	OR	ON	2006/03/03 15:45
S20	2159	S5 not S2 not S3 not S9 not S16 not S14	US-PGPUB; USPAT	OR	ON	2006/03/03 15:45
S21	1	("6406581").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/03 15:47

## EAST Search History

S22	2	("5346455"   "5389174").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/03 16:45
S23	3	("5938243").URPN.	USPAT	OR	ON	2006/03/03 16:45
S24	7	("1401324"   "2016063"   "3977597"   "4632427"   "5294041").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/03 16:58
S25	1	S24 and (hot adj melt\$3 or thermoplastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/03 17:25
S26	8	musser-\$.xa. and envelope	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/03 17:25
S27	7	("3916051"   "3955750"   "4420147"   "5055153"   "5607738"   "5829670"   "5950909").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/03 17:26
S28	1	("5941451").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/03 17:27
S29	1218	(mailer or envelope) and fold\$3 and (hot adj (melt\$3 or glue))	US-PGPUB; USPAT	OR	ON	2006/03/10 10:56
S30	797	S29 and continuous	US-PGPUB; USPAT	OR	ON	2006/03/10 10:56
S31	2182	(onsert or insert or outsert) and fold\$3 and (hot adj (melt\$3 or glue))	US-PGPUB; USPAT	OR	ON	2006/03/10 10:56
S32	363	(onsert or insert or outsert).ti,ab,clm. and fold\$3 and (hot adj (melt\$3 or glue))	US-PGPUB; USPAT	OR	ON	2006/03/10 10:57
S33	231	S32 and continuous	US-PGPUB; USPAT	OR	ON	2006/03/10 10:57
S34	2	(onsert or outsert).ti,ab,clm. and fold\$3 and (hot adj (melt\$3 or glue)) and continuous	US-PGPUB; USPAT	OR	ON	2006/03/10 10:59
S35	1	(onsert or outsert).ti,ab,clm. and fold\$3 and (heat adj activat\$3) and continuous	US-PGPUB; USPAT	OR	ON	2006/03/10 10:59
S36	2	(("3731689") or ("3642001")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/10 14:11
S37	19	musser-\$.xa. and absorbent	US-PGPUB; USPAT	OR	ON	2006/03/10 14:12

## EAST Search History

S38	49	("20020111596"   "3338992"   "3341394"   "3502538"   "3502763"   "3542615"   "3692618"   "3802817"   "3849241"   "4145763"   "4205679"   "4340563"   "4402690"   "4610680"   "4615695"   "4663220"   "4699622"   "4704116"   "4940464"   "5046272"   "5087253"   "5104116"   "5224405"   "5226992"   "5370634"   "5779831"   "5785699"   "5795350"   "5830206"   "5855574"   "5897545"   "6287287"   "6328725"   "6395115"   "6409858"   "6432243"   "6432248"   "6447628"   "6461344"   "6481362"   "6497032"   "6513221"   "6514187").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 14:14
S39	1570	((156/227) or (156/226) or (156/202) or (156/204)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/10 14:45
S40	2136	((156/227) or (156/226) or (156/202) or (156/204)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/10 14:45
S41	320	S40 and (absorbent or garment or diaper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 14:59
S42	1	("6936129").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/10 14:51
S43	4	("5399219"   "5683533"   "5704928"   "6579275").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 14:51
S44	1484	((604/385.24) or (604/385.25) or (604/385.3) or (604/385.01)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/10 15:31
S45	627	((604/391) or (604/392)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/10 15:31
S46	522	S45 not S44	US-PGPUB; USPAT	OR	ON	2006/03/10 15:31
S47	1262	hot adj melt\$3 and (envelope or mailer) and fold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 20:45
S48	993	hot adj melt\$3 and (envelope or mailer) and fold\$3 and (cut or cutting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 21:02

## EAST Search History

S49	858	hot adj melt\$3 with (adhesive or glue) and (envelope or mailer) and fold\$3 and (cut or cutting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 21:05
S50	159	S49 and ("156"/\$.ccls. or "493"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 21:04
S51	277	hot adj melt\$3 with (adhesive or glue) and (envelope or mailer).ti,ab,clm. and fold\$3 and (cut or cutting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 21:26
S52	314	heat adj (seal\$3 or activat\$3) with (adhesive or glue) and (envelope or mailer).ti,ab,clm. and fold\$3 and (cut or cutting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 21:27
S53	237	S52 not S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 21:27
S54	228	S53 not diaper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 22:01
S55	51	S54 and ("156"/\$.ccls. or "493"/\$.ccls. or "53"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 22:05
S56	101	S50 not S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 22:06
S57	101	S56 not S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/16 22:06